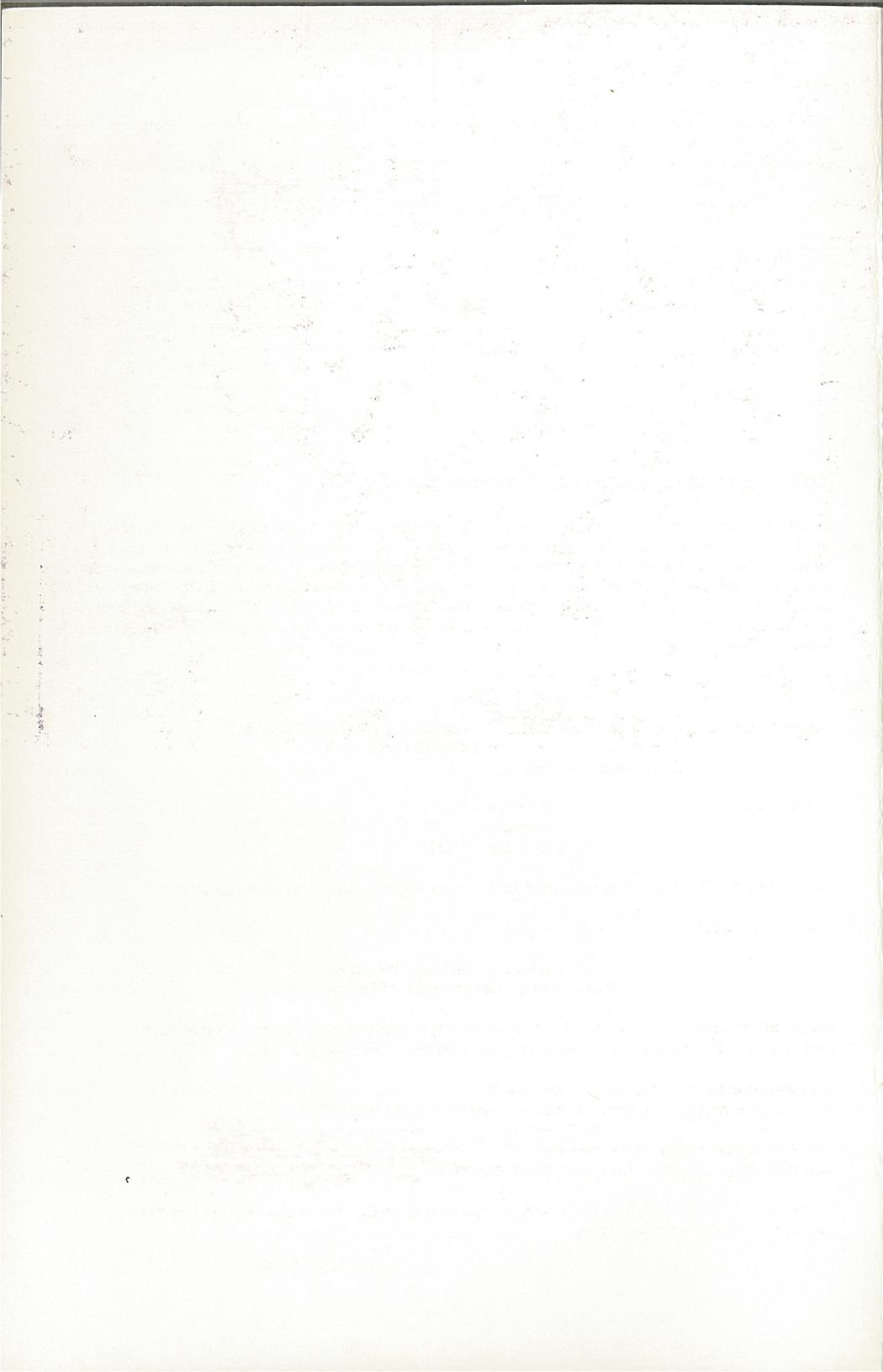


# GRAD UATE STUDIES

Spring '80

**mansfield**

MANSFIELD STATE COLLEGE



## THE GRADUATE PROGRAM

The Graduate program was initiated with the opening of the regular summer session of 1966. Programs are under the direction of the Division of Graduate Studies operating within the framework of policies and curricula developed and approved by the Graduate Council of the College.

### Programs of Study

<i>Master of Arts</i>	<i>Master of Education</i>
Community Psychology	Art
History	Elementary Education
Human Experimental Psychology	Special Education
	Social Studies
<i>Master of Science</i>	<i>State Certification</i>
Education	Reading Specialist
Exceptional Persons	Social Restoration
Home Economics Education	Supervisor I
Music	

## GRADUATE STUDY AND DEGREE CANDIDACY

Upon admission to graduate study at the college a student will be classified as a non-degree student. In this status he may elect any graduate course for which he has the necessary prerequisites and which he feels is relevant to his academic and professional needs. If a student should later decide that he would like to become a candidate for a graduate degree at Mansfield State College, he will be subject to further candidacy and degree requirements as stipulated by academic departments. A student must file for degree candidacy prior to the completion of 15 graduate credits at Mansfield.

## FEES

Instructional Fee: Pennsylvania resident - \$51.00 per credit (1-8 credits)  
and \$475.00 (9-15 credits)

Out-of-state resident

Building Fee: 1-6 credits - \$2.50  
7-8 credits - 5.00  
9 or more - 10.00

Degree fee: \$5.00 - (for those who plan to complete degree requirements by December)

Damage fee: \$2.00

Fees subject to change without notice  
Payable to Commonwealth of Pennsylvania

Registration: January 22 - 8:30 - 4:00 in Decker Gym and 6:00 - 7:30 PM - Alumni Hall  
Last day to pre-register and pay before registration day - December 21, 1979

On-campus graduate classes begin January 23  
(Unless otherwise stated, graduate classes meet from 6:30-9:30 PM)

Last day to add a class - February 6  
Last day to drop a class - April 26

Students registering for off-campus courses should see the Continuing Education brochure for time and place of registration.

## SPRING 1980 - GRADUATE OFFERINGS

Cat. No.	Course Title/Instructor	Evening	Location
<b>ART</b>			
Art 511	Painting - 3 credits/Thomas A graduate level studio in painting. The student is expected to concentrate either on advanced skills in media with which he already had some depth of experience, or to pursue experiments in unfamiliar media to increase the breadth of his knowledge.	T/Th	Hut
Art 520	Hand Bookbinding Workshop - 2 credits/Kain Students will develop competencies in knowledge and skills related to the art of bookbinding and produce a number of bindings in various techniques.	Th 3-6 PM 2/12 - 4/24	AH 111
Art 555	Woodblock & Linoleum Cut Workshop - 1 credit/Cecere Students will make a woodcut, a wood engraving, and a linoleum cut using the procedure of Printmaking.	Mon 2/4 - 3/2	AH 105
Art 555	Fiber & Fabric Structure Workshop - 1-3 credits/Culhane Students will develop an understanding of the structure of fibers and of fabrics and learn to draft their own fabric and then construct it.	Mon 3/17 - 4/29	AH 112
<b>ELEMENTARY EDUCATION</b>			
EdEl 528	Developmental and Remedial Reading in the Middle and Secondary School - 3 credits/Henry Reading methods and materials, and diagnosis and correction of reading disabilities and behaviors for reading in content material as it applies to the middle school and secondary school.	Tu	RC 105
EdEl 528	Developmental and Remedial Reading in the Middle and Secondary School - 3 credits/Stabler	Wed	Muncy
EdEl 528	Developmental and Remedial Reading in the Middle and Secondary School - 3 credits/Henry	Wed	Dallas Area Sch. Dist.
EdEl 529	Remediation of Reading Difficulties - 3 credits/Putt Remedial and corrective techniques for both the classroom and clinic. Emphasis on specialized techniques and materials suitable for correcting reading disabilities.	Th	RC 105

<b>Cat. No.</b>	<b>Course Title/Instructor</b>		<b>Evening</b>	<b>Location</b>
EdEI 532	Administration and Supervision of the Total Reading Program - 3 credits/Stabler The course shall provide students with both a knowledge of reading curriculums and the most effective principles and practices in the areas of administration and supervision in today's public schools.		Tu	RC 102
EdEI 555	Laboratory in Child Study -3 credits/Vroman  Students will have an opportunity to systematically study child development through observation and direct contact with children.		Coudersport Towanda	
EdEI 588	Informal Diagnosis of Readiness in Elementary Mon Teaching - 3 credits/Robinson A course designed to help teachers become more aware of cognitive and affective factors influencing a child's readiness to learn.		Athens H.S. - 110	
EdEI 584	Mathematics for the Elementary School Tu Teachers - 3 credits/Jeffers An examination of various approaches to teaching mathematics in the elementary school. Emphasis on developing ideas and materials for individualizing mathematics instruction.		Wellsboro H.S.	
EdEI 585	Methods and Materials for Learning/Teaching Wed the Metric System - 1 credit/Jeffers  Participants become involved in a metric world through exposure to varied teaching techniques and development of instructional materials providing a basis for teaching metrical concepts.	3-26/4-30	Waverly, NY Jr. Sr. H.S. Caf.	
EdEI 591	Curriculum Development and Planning - Mon 3 credits/Pfluger Theory and practice of curriculum development in the elementary school. Emphasis on aims, content and research. Prerequisite:teaching experience.		RC 105	
EdEI of Ed 592	The Teacher and Educational Leadership - Th 3 credits/Jeffers An examination of basic problems and current trends in elementary education emphasizing the role of the teacher as a professional leader in improving the educational program. Prerequisite: teaching experience.		RC 202	
<b>HISTORY</b>				
Hist 508	America Since World War II - 3 credits/ O'Rourke A study of political, diplomatic, social and economic developments in the United States since 1945.		Tu	SH 404
Hist 519	History of Pennsylvania - 3 credits/Unger An in-depth examination of the political, economic, cultural and social development of Pennsylvania.		Mon	SH 418

<b>Cat. No.</b>	<b>Course Title/Instructor</b>		<b>Evening</b>	<b>Location</b>
Hist 555	Romanticism and Nationalism in the 19th Century Europe - 3 credits/Condon A study of the social, political, economic, and cultural developments of Europe from the Congress of Vienna to World War I with special emphasis on the Romantic movement, concert system, socialism and communism, revolution, the alliance system, nationalism and imperialism.		Wed	SH 418
Hist 558	The Soviet Union - 3 credits/Lukasz A history of the Bolshevik Revolution and the founding of the Soviet Union, the internal and external factors involved in Soviet power politics, and World Communism from 1917 to present.	M/W 2:00-3:15		SH 418
Hist 575	Social Unrest in 20th Century Latin America Th 3 credits/Dilg The underlying causes and effects of revolutionary movements in contemporary Latin America. Mexico, Guatemala, Bolivia and Cuba are used as case studies.			SH 418
<b>HOME ECONOMICS</b>				
HEc 503	Flat Pattern Design - 3 credits/Kennedy The student uses flat pattern methods to develop the ability to create new patterns, alter commercial patterns, apply principles of fitting, and appreciate the fundamental use of grain.	Th		HE 209
HEc 581	Program Development in Home Economics Mon 3 credits/Halchin Analysis of program needs in home economics at various levels and in various settings. Sequential organization of courses of study in home economics for specific types of schools.			Horseheads H.S. - 227
HEc 592	Evaluation in Home Economics - 1 credit/ Halchin Basic principles of evaluation and specific methods of appraising educational programs or individual achievement in home economics.	4/18-7-9:30 pm 4/19-9-Noon, 1-4:30 pm 6:30-9:30 pm 4/20-9-Noon	4/18-7-9:30 pm 4/19-9-Noon, 1-4:30 pm 6:30-9:30 pm 4/20-9-Noon	HE 201
<b>MATHEMATICS</b>				
Ma 570	Applied Mathematics - 3 credits/Bridgman Principles and basic styles of thought in solving physical problems by mathematical methods: vector analysis, Fourier series, special functions, coordinate transformations, eigenvalue-vector problems, dyadics, and tensors.	Wed		SH 217

Cat. No.	Course Title/Instructor		Evening	Location
<b>MUSIC</b>				
Mus 526	Composition - 3 credits/Little	Tu/Th 9:30-10:45 am		BC G-5
	Development of deeper insight into music through intensive creative experience.			
Mus 527	Advanced Composition - 1-3 credits/ Little	Tu/Th 9:30-10:45 am		BC G-5
	Students develop and work on projects. May be repeated for credit up to a maximum of 6 credits.			
Mus 540	History and Philosophy of Music Education - 3 credits/Keene	Th		BC 110
	The history of music education from the time of the ancient Greeks to the present. Special emphasis on the history of music education in the United States.			
Mus 549	Marching Band Techniques and Materials - 2 credits/Talbot	Tu/Th 2:00-3:00		BC G-2
	A detailed study of the marching band including organization, music, materials, care of instruments and uniforms, marching essentials, and contemporary techniques.			
Mus 551	Advanced Instrumental Conducting - 2 credits/Stanley	M/W 2:00		BC 112
	Study and analysis of all phases of baton technique and score reading.			
Mus 511	The Teaching of Music Literature - 3 credits/Wunderlich, C.	Tu		BC 207
	Various approaches to the teaching of music literature with an emphasis of aural analysis and the development of listening skills.			
<b>PHYSICS/ASTROLOGY</b>				
Astro 555	Satellite Power Systems: An Alternate Solar Energy Source - 2 credits/Mason	Mon 7:30-10:00 pm		Planetarium
	To consider the utilization of Satellite Power Systems as a source of energy.			
Phys 555	Solar Energy Utilization - 3 credits/Ericson	Mon		Planetarium
	Examine solar energy utilization increase alternate energy awareness.			
<b>PSYCHOLOGY</b>				
Psy 503	Human Development - 3 credits/Forbes	Th		Psy Lab
	Concentration on the interplay of biological, human and non-human environmental variables that shape and direct the process of behavioral development in human infancy, and the relationship between affective and cognitive development.			

<b>Cat. No.</b>	<b>Course Title/Instructor</b>	<b>Evening</b>	<b>Location</b>
<b>Psy 504</b>	Experimental Design and Statistical Analysis 3 credits/Feil Advanced behavioral research methodology with emphasis on designing experiments which permit the most efficient statistical analysis.	Th 2:00-4:45	Psy Lab
<b>Psy 532</b>	Assessment of Personality and Human Interaction - 3 credits/Prutsman A continuation of Psy 531, which is prerequisite. Advanced interviewing techniques based upon various theoretical points of view.	Mon 4:00-6:45 pm	Psy Lab
<b>Psy 533</b>	Community Evaluation - 3 credits/Murray Basic concepts of evaluative research and its applications in community mental health settings. Special attention is given to evaluation in rural areas.	Wed 9:00-11:45 am	Psy Lab
<b>Psy 541</b>	Group Methods of Behavior Change - 3 credits/Keller Small group process and models of group psychotherapy and sensitivity training are considered in light of their application in modern community mental health programs.	Wed 3:00-5:45 pm	Psy Lab
<b>Psy 542</b>	Methods of Community Prevention - 3 credits/Murray Modern community mental health services considered with special attention to the problems of rural areas.	Mon 1:00-3:45 pm	Psy Lab
<b>Psy 554</b>	Professional Psychology Seminar - 0 credits/Staff The Professional Psychology Seminar is designed to help students working toward the M.A. degree integrate thinking about major areas related to community psychology and rural mental health. Assigned presentations and discussion will be required of all students.	By Arrangement	
<b>Psy 555</b>	Psychology of Stress Management - 2 credits Grace	Mon	Elmira St.Joseph Hospital
	The course will provide an overview of stress and stress-related dysfunctions. Techniques for prevention of stress will be emphasized through demonstration and student participation.		
<b>SECONDARY EDUCATION</b>			
<b>Ed 548</b>	Workshop in Newer Media (Student may enroll for any or all modules)	NH 23A & 23B	
<b>Ed 548A</b>	Super 8 mm Film Production - 1 credit/Wydra	Sat. 9-3 1/26, 2/9, 2/23	
<b>Ed 548B</b>	Multimedia Production - 1 credit/Wydra	Sat. 9-3 2/2, 2/16, 3/1	
<b>Ed 548C</b>	TV Production - 1 credit/Wydra	Sat. 9-3, 3/8, 3/15, 3/22	
<b>Ed 548D</b>	Instructional Graphics - 1 credit/Wydra - First class meets	4/26 at 9 am	

<b>Cat. No.</b>	<b>Course Title/Instructor</b>	<b>Evening</b>	<b>Location</b>
Ed 540	School Law Update - 1-3 credits/Swinsick	Mon	Montrose H.S. Rm. 2
	The course will deal with recent federal funds and state court decisions (1977 to present). Students will examine those decisions pertaining to student, parental, community, and school district rights.		
Ed 556	Secondary School Curriculum - 3 credits/Garveli	Mon	RC 102
	An examination of contemporary research in the individual's specific subject matter and how this subject matter fits into the total secondary school curriculum will be emphasized.		
Ed 600	Interdisciplinary Supervision - 3 credits/Finley	Th	RC 105
	An introduction to school supervision. An interdisciplinary course designed to acquaint potential supervisors with the theory and process of supervision in public schools.		
Ed 500	Methods and Materials of Research - 3 credits/Breniman	Tu	RC 211
	An introduction to research and its practical application to professional problems with attention given to types of educational research, techniques of gathering data, organizing and evaluating data on a scientific basis, and arriving at reliable conclusions.		
<b>SPECIAL EDUCATION</b>			
SpEd 503	Psycho-Educational Diagnostics - 3 credits/Straub	Mon	RC G-2
	Principles and practices of coordinated diagnosis of the problems of exceptional children. The diagnostic implication for educational placement and planning; development and evaluation of corrective techniques and materials; case study technique.		
SpEd 530	Seminar on Disadvantaged Children - 3 credits/Straub	Tu	Horseheads H.S. - 227
	Socioeconomic, political and ethnic characteristics of disadvantaged children and youths. Relevant research as it relates to etiology, current corrective programs and alternate solutions to the problems of deprivation.		
SpEd 570	Clinical Practicum - 3 credits/Stich	By Arrangement	
	Supervised professional field experience in a special education setting. A transition between preprofessional and full professional status for the graduate student.		
SpEd 555	Use of Role Play and Creative Drama in the Classroom - 1 credit/Sallade	Mon 4/7 - 5/5	Wmpt G. Wash. El. Sch.
	The course will involve teaching the idea of role play and creative drama and their application to various subject areas appropriate to elementary school and some junior and senior high school classes.		

Cat. No.	Course Title/Instructor		Evening	Location
SpEd 584	Exceptional Child in Regular Classroom 2 credits/Besig		Tu (1-29/4-1) 3:30	Hornell
SpEd 584	Exceptional Child in Regular Classroom 2 credits/Besig		Wed (1-9/3-12) 3:45	Corning East HS Rm 201
SpEd 584	Exceptional Child in Regular Classroom 2 credits/Munley		(1-22/4-1)	BOCES Bldg. 1 431 Phila. Rd. Elmira
SpEd 590	Learning Disabilities - 3 credits/Stich Learning needs and problems of children with specific learning disabilities in listening, thinking, speaking, reading, writing, spelling and/or arithmetic. Discussions of definitions of etiology, diagnostic problems and research findings. Multi-disciplinary approach. Development and evaluation of remedial procedures and materials.		Th	Muncy
SpEd 590	Learning Disabilities - 3 credits/Stich		Wed	RC G-1
SpEd 598	Research Project - 3 credits/Staff		By Arrangement	

#### SPEECH, COMMUNICATIONS & THEATRE

Spc 555	Communication Theory - 3 credits/Parks The course provides students with an understanding of the process of human communication and the areas of concern for the communication researcher. The students discover rationales for why we communicate the way we do and why effective communication can often be very difficult.	Mon	SH 304
---------	--	-----	--------

#### PHYSICAL EDUCATION

Phys ED 455/ Principles and Practices of Coaching 555 3 credits/Winrow	Tues	Athens H.S. 110
---	------	--------------------

## COURSE REQUEST FORM

Last Name

First Name

Soc. Sec. No.

Street Address

City

State

Zip Code

Phone Number:

Home

Business

Program Interest

Course No.

Title

Mansfield State College is committed to assuring equal opportunity to all persons regardless of race, sex, handicap or other legally protected classification. This policy is placed in this document in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973. Please direct equal opportunity inquiries to the Affirmative Action Office, 117 Alumni Hall.



### **PRE-REGISTRATION:**

Students may pre-register for all on campus graduate courses by completing the form found in the back of this bulletin and returning it to the Graduate Office by December 21, 1979.

### **REGISTRATION:**

Registration day is January 22, 1980 from 8:30 a.m. to 4:00 p.m. in Decker Gym and from 6:00 - 7:30 p.m. in Alumni Hall, Ground Floor Lobby. ALL graduate students must complete registration for graduate courses on this date or on the first night of class from 6:00 - 7:00 p.m. on the following dates: January 23, 24, 28, 29 in South Hall, Room 110. Students who have pre-registered will pick up their packet and turn in a data card. All other students must complete the entire registration process at that time.

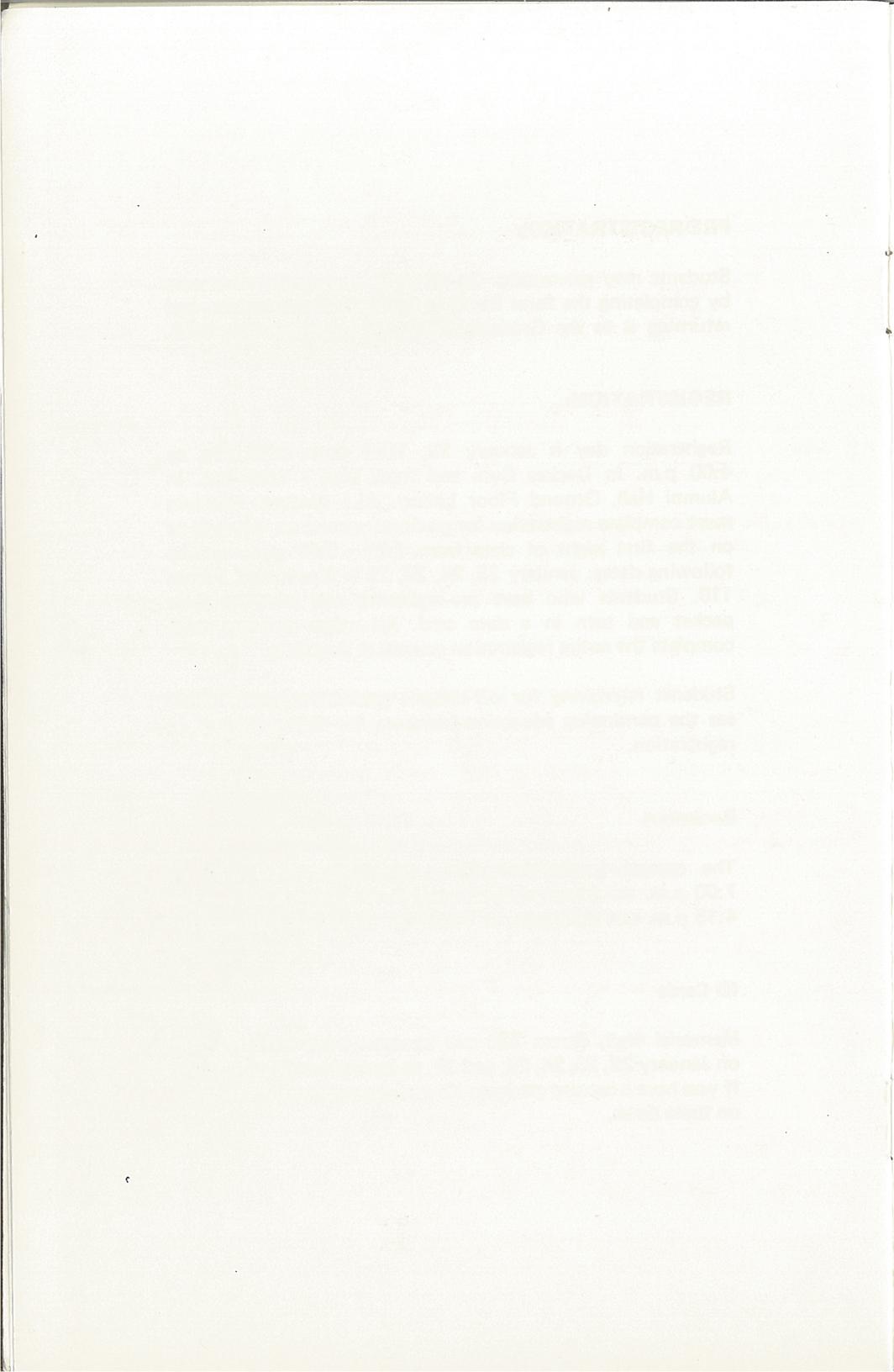
Students registering for off-campus graduate courses should see the continuing education brochure for time and date of registration.

### **Bookstore**

The campus bookstore will be open from 8:00 a.m. to 7:00 p.m. on January 22, 23 and 24, and from 8:00 a.m. to 4:15 p.m. and 6:00 p.m. to 7:00 p.m. on January 28 and 29.

### **ID Cards**

Memorial Hall, Room 224 will be open from 6:00 tp 7:00 on January 22, 23, 24, 28, and 29, to issue identification cards. If you have a current graduate ID card, you can get it validated on these dates.





**mansfield**

**MANSFIELD STATE COLLEGE  
MANSFIELD, PENNSYLVANIA 16933**

Office of Graduate Studies

Mansfield State College is committed to assuring equal opportunity to all persons regardless of race, sex, handicap or other legally protected classification. This policy is placed in this document in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973. Please direct equal opportunity inquiries to the Affirmative Action Office, 117 Alumni Hall.

